

Raymond G Carlberg

List of Publications by Year in descending order

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192
papers

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11651

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193
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8336
citing authors

#	ARTICLE	IF	CITATIONS
1	A stellar stream remnant of a globular cluster below the metallicity floor. <i>Nature</i> , 2022, 601, 45-48.	27.8	22
2	Simulating Globular Clusters in Dark Matter Subhalos. <i>Astrophysical Journal</i> , 2022, 924, 77.	4.5	6
3	Infant-phase reddening by surface Fe-peak elements in a normal type Ia supernova. <i>Nature Astronomy</i> , 2022, 6, 568-576.	10.1	17
4	The Global Dynamical Atlas of the Milky Way Mergers: Constraints from Gaia EDR3-based Orbits of Globular Clusters, Stellar Streams, and Satellite Galaxies. <i>Astrophysical Journal</i> , 2022, 926, 107.	4.5	73
5	The Pristine dwarf galaxy survey – IV. Probing the outskirts of the dwarf galaxy Boötes I. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 516, 2348-2362.	4.4	15
6	The likelihood of undiscovered globular clusters in the outskirts of the Milky Way. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 4547-4557.	4.4	5
7	The pristine dwarf-galaxy survey – III. Revealing the nature of the Milky Way globular cluster Sagittarius II. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 2754-2762.	4.4	17
8	Mass-loss from massive globular clusters in tidal fields. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 3000-3009.	4.4	6
9	The Pristine Inner Galaxy Survey (PIGS) III: carbon-enhanced metal-poor stars in the bulge. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 1239-1253.	4.4	20
10	The Pristine survey XIII: uncovering the very metal-poor tail of the thin disc. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 1509-1525.	4.4	15
11	Ram pressure candidates in UNIONS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 1342-1357.	4.4	11
12	Testing for Dark Matter in the Outskirts of Globular Clusters. <i>Astrophysical Journal</i> , 2021, 922, 104.	4.5	5
13	The Pristine Inner Galaxy Survey (PIGS) II: Uncovering the most metal-poor populations in the inner Milky Way. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 4964-4978.	4.4	34
14	Dynamical Simulations of the First Globular Clusters. <i>Astrophysical Journal</i> , 2020, 893, 116.	4.5	4
15	A Deep CFHT Optical Search for a Counterpart to the Possible Neutron Star-Black Hole Merger GW190814. <i>Astrophysical Journal</i> , 2020, 895, 96.	4.5	40
16	The Density Structure of Simulated Stellar Streams. <i>Astrophysical Journal</i> , 2020, 889, 107.	4.5	20
17	The Pristine survey – X. A large population of low-metallicity stars permeates the Galactic disc. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 497, L7-L12.	3.3	46
18	The Hidden Past of M92: Detection and Characterization of a Newly Formed 17° Long Stellar Stream Using the Canada-France Imaging Survey. <i>Astrophysical Journal</i> , 2020, 902, 89.	4.5	20

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19	The Pristine survey â€“ VII. A cleaner view of the Galactic outer halo using blue horizontal branch stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 5757-5769.	4.4	13
20	Characteristic radii of the Milky Way globular clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 4367-4377.	4.4	23
21	Tracing the formation of the Milky Way through ultra metal-poor stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 2166-2180.	4.4	73
22	Overview of the DESI Legacy Imaging Surveys. <i>Astronomical Journal</i> , 2019, 157, 168.	4.7	825
23	Rediscovering the tidal tails of NGC 288 with <i>Gaia</i> DR2. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 484, L114-L118.	3.3	11
24	A-type stars in the Canadaâ€“France Imaging Survey â€“ II. Tracing the height of the disc at large distances with Blue Stragglers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 3119-3126.	4.4	18
25	The Canadaâ€“France Imaging Survey: Reconstructing the Milky Way Star Formation History from Its White Dwarf Population. <i>Astrophysical Journal</i> , 2019, 887, 148.	4.5	46
26	Phase-space Correlation in Stellar Streams of the Milky Way Halo: The Clash of Kshir and GD-1*. <i>Astrophysical Journal Letters</i> , 2019, 886, L7.	8.3	20
27	Butterfly in a Cocoon, Understanding the Origin and Morphology of Globular Cluster Streams: The Case of GD-1. <i>Astrophysical Journal</i> , 2019, 881, 106.	4.5	36
28	Milky Way Halo Vibrations and Incommensurate Stream Velocities. <i>Astrophysical Journal</i> , 2019, 885, 17.	4.5	4
29	Dwarfs or Giants? Stellar Metallicities and Distances from ugrizG Multiband Photometry. <i>Astrophysical Journal</i> , 2019, 886, 10.	4.5	10
30	The Pristine survey IV: approaching the Galactic metallicity floor with the discovery of an ultra-metal-poor star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 3838-3852.	4.4	50
31	A-type stars in the Canadaâ€“France Imaging Survey I. The stellar halo of the Milky Way traced to large radius by blue horizontal branch stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 5223-5235.	4.4	24
32	Pristine dwarf galaxy survey â€“ I. A detailed photometric and spectroscopic study of the very metal-poor Draco II satellite. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 2609-2627.	4.4	60
33	Globular Clusters in a Cosmological N-body Simulation. <i>Astrophysical Journal</i> , 2018, 861, 69.	4.5	33
34	A Type II Supernova Hubble Diagram from the CSP-I, SDSS-II, and SNLS Surveys*. <i>Astrophysical Journal</i> , 2017, 835, 166.	4.5	25
35	Star Streams and the Assembly History of the Galaxy. <i>Astrophysical Journal</i> , 2017, 838, 39.	4.5	13
36	Chemical Mapping of the Milky Way with The Canadaâ€“France Imaging Survey: A Non-parametric Metallicityâ€“Distance Decomposition of the Galaxy. <i>Astrophysical Journal</i> , 2017, 848, 129.	4.5	19

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37	The Pristine survey â€“ I. Mining the Galaxy for the most metal-poor stars. Monthly Notices of the Royal Astronomical Society, 2017, 471, 2587-2604.	4.4	156
38	The Canadaâ€“France Imaging Survey: First Results from the u-Band Component. Astrophysical Journal, 2017, 848, 128.	4.5	62
39	DETECTION OF A DEARTH OF STARS WITH ZERO ANGULAR MOMENTUM IN THE SOLAR NEIGHBORHOOD. Astrophysical Journal Letters, 2016, 832, L25.	8.3	11
40	VELOCITY VARIATIONS IN THE PHOENIXâ€“HERMUS STAR STREAM. Astrophysical Journal, 2016, 830, 135.	4.5	3
41	DISPERSAL OF TIDAL DEBRIS IN A MILKY-WAY-SIZED DARK MATTER HALO. Astrophysical Journal, 2016, 818, 194.	4.5	22
42	WHAT A TANGLED WEB WE WEAVE: HERMUS AS THE NORTHERN EXTENSION OF THE PHOENIX STREAM. Astrophysical Journal Letters, 2016, 820, L27.	8.3	7
43	AN ORPHAN NO LONGER? DETECTION OF THE SOUTHERN ORPHAN STREAM AND A CANDIDATE PROGENITOR. Astrophysical Journal Letters, 2015, 812, L26.	8.3	15
44	STAR STREAMS IN TRIAXIAL ISOCHRONE POTENTIALS WITH SUB-HALOS. Astrophysical Journal, 2015, 808, 15.	4.5	11
45	SIMULATING TIDAL STREAMS IN A HIGH-RESOLUTION DARK MATTER HALO. Astrophysical Journal, 2015, 803, 75.	4.5	27
46	EXOPLANETS FROM THE ARCTIC: THE FIRST WIDE-FIELD SURVEY AT 80Â°N. Astronomical Journal, 2013, 145, 58.	4.7	20
47	Superluminous supernovae at redshifts of 2.05 and 3.90. Nature, 2012, 491, 228-231.	27.8	139
48	THE NEXT GENERATION VIRGO CLUSTER SURVEY (NGVS). I. INTRODUCTION TO THE SURVEY*. Astrophysical Journal, Supplement Series, 2012, 200, 4.	7.7	306
49	EVIDENCE FOR TYPE Ia SUPERNOVA DIVERSITY FROM ULTRAVIOLET OBSERVATIONS WITH THE HUBBLE SPACE TELESCOPE. Astrophysical Journal, 2012, 749, 126.	4.5	49
50	DARK MATTER SUB-HALO COUNTS VIA STAR STREAM CROSSINGS. Astrophysical Journal, 2012, 748, 20.	4.5	112
51	EVOLUTION IN THE VOLUMETRIC TYPE Ia SUPERNOVA RATE FROM THE SUPERNOVA LEGACY SURVEY. Astronomical Journal, 2012, 144, 59.	4.7	59
52	SUBLUMINOUS TYPE Ia SUPERNOVAE AT HIGH REDSHIFT FROM THE SUPERNOVA LEGACY SURVEY. Astrophysical Journal, 2011, 727, 107.	4.5	33
53	SNLS3: CONSTRAINTS ON DARK ENERGY COMBINING THE SUPERNOVA LEGACY SURVEY THREE-YEAR DATA WITH OTHER PROBES. Astrophysical Journal, 2011, 737, 102.	4.5	370
54	RED NUGGETS AT HIGH REDSHIFT: STRUCTURAL EVOLUTION OF QUIESCENT GALAXIES OVER 10 Gyr OF COSMIC HISTORY. Astrophysical Journal Letters, 2011, 739, L44.	8.3	135

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55	CONSTRAINING TYPE Ia SUPERNOVAE PROGENITORS FROM THREE YEARS OF SUPERNOVA LEGACY SURVEY DATA. <i>Astrophysical Journal</i> , 2011, 741, 20.	4.5	73
56	DENSITY VARIATIONS IN THE NW STAR STREAM OF M31. <i>Astrophysical Journal</i> , 2011, 731, 124.	4.5	26
57	Supernova Legacy Survey: using spectral signatures to improve Type Ia supernovae as distance indicators. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 410, 1262-1282.	4.4	42
58	'Imaka: a one-degree high-resolution imager for the Canada-France-Hawaii Telescope. <i>Proceedings of SPIE</i> , 2010, , .	0.8	1
59	THE CFHTLS-DEEP CATALOG OF INTERACTING GALAXIES. I. MERGER RATE EVOLUTION TO $z = 1.2$. <i>Astrophysical Journal</i> , 2010, 709, 1067-1082.	4.5	109
60	REAL-TIME ANALYSIS AND SELECTION BIASES IN THE SUPERNOVA LEGACY SURVEY. <i>Astronomical Journal</i> , 2010, 140, 518-532.	4.7	53
61	CYES, A Multifibre Spectrograph for the CFHT. <i>EAS Publications Series</i> , 2010, 45, 219-222.	0.3	1
62	THE TYPE Ia SUPERNOVA RATE IN RADIO AND INFRARED GALAXIES FROM THE CANADA-FRANCE-HAWAII TELESCOPE SUPERNOVA LEGACY SURVEY. <i>Astronomical Journal</i> , 2010, 139, 594-605.	4.7	5
63	The Herschel ATLAS. <i>Publications of the Astronomical Society of the Pacific</i> , 2010, 122, 499-515.	3.1	489
64	First Assessment of Mountains on Northwestern Ellesmere Island, Nunavut, as Potential Astronomical Observing Sites. <i>Publications of the Astronomical Society of the Pacific</i> , 2010, 122, 1092-1108.	3.1	15
65	STAR STREAM FOLDING BY DARK GALACTIC SUBHALOS. <i>Astrophysical Journal</i> , 2009, 705, L223-L226.	4.5	88
66	DWARF GALAXY CLUSTERING AND MISSING SATELLITES. <i>Astrophysical Journal</i> , 2009, 694, 1131-1138.	4.5	6
67	THE EFFECT OF PROGENITOR AGE AND METALLICITY ON LUMINOSITY AND ^{56}Ni YIELD IN TYPE Ia SUPERNOVAE. <i>Astrophysical Journal</i> , 2009, 691, 661-671.	4.5	135
68	A NEAR-INFRARED EXCESS IN THE CONTINUUM OF HIGH-REDSHIFT GALAXIES: A TRACER OF STAR FORMATION AND CIRCUMSTELLAR DISKS?. <i>Astrophysical Journal</i> , 2009, 706, 1020-1035.	4.5	28
69	RED NUGGETS AT $z \approx 1.5$: COMPACT PASSIVE GALAXIES AND THE FORMATION OF THE KORMENDY RELATION. <i>Astrophysical Journal</i> , 2009, 695, 101-115.	4.5	272
70	Type II _n supernovae at redshift $z \approx 2$ from archival data. <i>Nature</i> , 2009, 460, 237-239.	27.8	35
71	THE CARNEGIE SUPERNOVA PROJECT: FIRST NEAR-INFRARED HUBBLE DIAGRAM TO $z \approx 0.7$. <i>Astrophysical Journal</i> , 2009, 704, 1036-1058.	4.5	99
72	Supernova Shock Breakout from a Red Supergiant. <i>Science</i> , 2008, 321, 223-226.	12.6	115

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73	Verifying the Cosmological Utility of Type Ia Supernovae: Implications of a Dispersion in the Ultraviolet Spectra. <i>Astrophysical Journal</i> , 2008, 674, 51-69.	4.5	112
74	Inuksuit: robotic astronomical site-testing stations in the Canadian High Arctic. , 2008, , .		1
75	SiFTO: An Empirical Method for Fitting SN Ia Light Curves. <i>Astrophysical Journal</i> , 2008, 681, 482-498.	4.5	200
76	Clustering of Supernova Ia Host Galaxies. <i>Astrophysical Journal</i> , 2008, 682, L25-L28.	4.5	7
77	TYPE Ia SUPERNOVAE RATES AND GALAXY CLUSTERING FROM THE CFHT SUPERNOVA LEGACY SURVEY. <i>Astronomical Journal</i> , 2008, 135, 1343-1349.	4.7	29
78	<i>K</i> Corrections and Spectral Templates of Type Ia Supernovae. <i>Astrophysical Journal</i> , 2007, 663, 1187-1200.	4.5	272
79	Predicted and Observed Evolution in the Mean Properties of Type Ia Supernovae with Redshift. <i>Astrophysical Journal</i> , 2007, 667, L37-L40.	4.5	85
80	The Role of Galaxy Interactions and Mergers in Star Formation at $z \approx 1.3$: Mid-Infrared Properties in the Spitzer First Look Survey. <i>Astrophysical Journal</i> , 2007, 659, 931-940.	4.5	100
81	Is There Evidence for a Hubble Bubble? The Nature of Type Ia Supernova Colors and Dust in External Galaxies. <i>Astrophysical Journal</i> , 2007, 664, L13-L16.	4.5	138
82	A Compact Cluster of Massive Red Galaxies at a Redshift of 1.5. <i>Astrophysical Journal</i> , 2007, 664, L17-L21.	4.5	18
83	The Gemini Deep Deep Survey. VIII. When Did Early Type Galaxies Form?. <i>Astrophysical Journal</i> , 2007, 669, 184-201.	4.5	82
84	The stellar mass content of distant galaxy groups. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 374, 1169-1180.	4.4	34
85	Toward a Cosmological Hubble Diagram for Type II ^p Supernovae. <i>Astrophysical Journal</i> , 2006, 645, 841-850.	4.5	126
86	Photometric Selection of High-Redshift Type Ia Supernova Candidates. <i>Astronomical Journal</i> , 2006, 131, 960-972.	4.7	84
87	Gemini Deep Deep Survey. VI. Massive H ¹ Strong Galaxies at $z \approx 1$. <i>Astrophysical Journal</i> , 2006, 642, 48-62.	4.5	49
88	The Type Ia Supernova Rate at $z \approx 0.5$ from the Supernova Legacy Survey. <i>Astronomical Journal</i> , 2006, 132, 1126-1145.	4.7	97
89	The Rise Time of Type Ia Supernovae from the Supernova Legacy Survey. <i>Astronomical Journal</i> , 2006, 132, 1707-1713.	4.7	89
90	The type Ia supernova SNLS-03D3bb from a super-Chandrasekhar-mass white dwarf star. <i>Nature</i> , 2006, 443, 308-311.	27.8	433

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91	Rates and Properties of Type Ia Supernovae as a Function of Mass and Star Formation in Their Host Galaxies. <i>Astrophysical Journal</i> , 2006, 648, 868-883.	4.5	430
92	Cosmic Star Formation History and Its Dependence on Galaxy Stellar Mass. <i>Astrophysical Journal</i> , 2005, 619, L135-L138.	4.5	294
93	The Gemini Deep Deep Survey. VII. The Redshift Evolution of the Mass-Metallicity Relation. <i>Astrophysical Journal</i> , 2005, 635, 260-279.	4.5	405
94	Catalog of Galaxy Morphology in Four Rich Clusters: Luminosity Evolution of Disk Galaxies at $0.33 < z < 0.83$. <i>Astrophysical Journal</i> , Supplement Series, 2005, 157, 228-250.	7.7	4
95	A Hubble Space Telescope Snapshot Survey of Dynamically Close Galaxy Pairs in the CNOC2 Redshift Survey. <i>Astronomical Journal</i> , 2005, 130, 2043-2057.	4.7	40
96	Mass-to-Light Ratios of Galaxy Groups from Weak Lensing. <i>Astrophysical Journal</i> , 2005, 634, 806-812.	4.5	49
97	Gemini Spectroscopy of Supernovae from the Supernova Legacy Survey: Improving High-Redshift Supernova Selection and Classification. <i>Astrophysical Journal</i> , 2005, 634, 1190-1201.	4.5	160
98	Galaxy groups at $0.3 < z < 0.55$ - I. Group properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 358, 71-87.	4.4	81
99	Galaxy groups at $0.3 < z < 0.55$ - II. Evolution to $z \approx 0$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 358, 88-100.	4.4	60
100	Star-Forming, Recently Star-Forming, and Red and Dead Galaxies at $1 < Z < 2$. , 2005, , 195-200.		0
101	A high abundance of massive galaxies 3-6 billion years after the Big Bang. <i>Nature</i> , 2004, 430, 181-184.	27.8	307
102	The Gemini Deep Deep Survey. I. Introduction to the Survey, Catalogs, and Composite Spectra. <i>Astronomical Journal</i> , 2004, 127, 2455-2483.	4.7	224
103	Evolved Galaxies at $z > 1.5$ from the Gemini Deep Deep Survey: The Formation Epoch of Massive Stellar Systems. <i>Astrophysical Journal</i> , 2004, 614, L9-L12.	4.5	188
104	Lensing by galaxies in CNOC2 fields. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 340, 609-622.	4.4	52
105	Discovery of the Low-Redshift Optical Afterglow of GRB 011121 and Its Progenitor Supernova SN 2001ke. <i>Astrophysical Journal</i> , 2003, 582, 924-932.	4.5	136
106	The Las Campanas Infrared Survey. IV. The Photometric Redshift Survey and the Rest-Frame Band Galaxy Luminosity Function at $0.5 < z < 1.5$. <i>Astrophysical Journal</i> , 2003, 586, 745-764.	4.5	75
107	Globular Clusters at High Redshift. <i>Astrophysical Journal</i> , 2002, 573, 60-65.	4.5	17
108	The Las Campanas Infrared Survey - II. Photometric redshifts, comparison with models and clustering evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 332, 617-646.	4.4	84

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109	Dynamically Close Galaxy Pairs and Merger Rate Evolution in the CNOC2 Redshift Survey. <i>Astrophysical Journal</i> , 2002, 565, 208-222.	4.5	203
110	The Las Campanas Infrared Survey. III. The H α -Band Imaging Survey and the Near-Infrared and Optical Photometric Catalogs. <i>Astrophysical Journal</i> , 2002, 570, 54-74.	4.5	50
111	Environment and Galaxy Evolution at Intermediate Redshift in the CNOC2 Survey. <i>Astrophysical Journal</i> , 2001, 563, 736-748.	4.5	44
112	The Las Campanas Infrared Survey: Early-Type Galaxy Progenitors beyond $z=1$. <i>Astrophysical Journal</i> , 2001, 560, L131-L134.	4.5	89
113	The Evolution of Population Gradients in Galaxy Clusters: The Butcher-Oemler Effect and Cluster Infall. <i>Astrophysical Journal</i> , 2001, 547, 609-622.	4.5	203
114	Weak-Lensing Study of Low-Mass Galaxy Groups: Implications for Ω_m . <i>Astrophysical Journal</i> , 2001, 548, L5-L8.	4.5	68
115	Galaxy Groups at Intermediate Redshift. <i>Astrophysical Journal</i> , 2001, 552, 427-444.	4.5	85
116	The Galaxy Correlation Function in the CNOC2 Redshift Survey: Dependence on Color, Luminosity, and Redshift. <i>Astrophysical Journal</i> , 2001, 560, 72-85.	4.5	32
117	Active Galactic Nuclei in the CNOC2 Field Galaxy Redshift Survey. <i>Astronomical Journal</i> , 2000, 120, 2220-2243.	4.7	10
118	Spectroscopic Gravitational Lens Candidates in the CNOC2 Field Galaxy Redshift Survey. <i>Astronomical Journal</i> , 2000, 120, 1660-1667.	4.7	8
119	Caltech Faint Galaxy Redshift Survey. XI. The Merger Rate to Redshift 1 from Kinematic Pairs. <i>Astrophysical Journal</i> , 2000, 532, L1-L4.	4.5	73
120	Galaxy Clustering Evolution in the CNOC2 High-Luminosity Sample. <i>Astrophysical Journal</i> , 2000, 542, 57-67.	4.5	43
121	The Velocity and Mass Distribution of Clusters of Galaxies from the CNOC1 Cluster Redshift Survey. <i>Astronomical Journal</i> , 2000, 119, 2038-2052.	4.7	127
122	New Techniques for Relating Dynamically Close Galaxy Pairs to Merger and Accretion Rates: Application to the Second Southern Sky Redshift Survey. <i>Astrophysical Journal</i> , 2000, 536, 153-172.	4.5	203
123	The CNOC2 Field Galaxy Redshift Survey. I. The Survey and the Catalog for the Patch CNOC 0223+00. <i>Astrophysical Journal</i> , Supplement Series, 2000, 129, 475-492.	7.7	105
124	X-Ray Mass Estimates at $z \approx 0.3$ for the Canadian Network for Observational Cosmology Cluster Sample. <i>Astrophysical Journal</i> , 1999, 517, 587-608.	4.5	48
125	The CNOC2 Field Galaxy Luminosity Function. I. A Description of Luminosity Function Evolution. <i>Astrophysical Journal</i> , 1999, 518, 533-561.	4.5	201
126	Velocity Dispersions of CNOC Clusters and the Evolution of the Cluster Abundance. <i>Astrophysical Journal</i> , 1999, 527, 561-572.	4.5	69

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127	Galaxy Evolution in Cluster and Field Galaxies at $z=0.4274$. Astrophysical Journal, 1999, 516, 552-558.	4.5	786
128	The Dependence of the Apparent Cluster $\hat{\Omega}$. Astrophysical Journal, 1999, 516, 552-558.	4.5	19
129	The CNOC Cluster Redshift Survey Catalogs. V. MS 1224.7+2007 and MS 1512.4+3647. Astrophysical Journal, Supplement Series, 1998, 116, 231-246.	7.7	12
130	The Dependence of Cluster Galaxy Star Formation Rates on the Global Environment. Astrophysical Journal, 1998, 504, L75-L78.	4.5	217
131	Galaxy Evolution in the $z=0.4274$ Cluster MS 1621.5+2640. Astrophysical Journal, 1998, 507, 84-101.	4.5	45
132	The CNOC Cluster Redshift Survey Catalogs. IV. MS 1358.4+6245 and MS 1008.1+1224. Astrophysical Journal, Supplement Series, 1998, 116, 211-230.	7.7	23
133	The CNOC Cluster Redshift Survey Catalogs. VI. MS 0015.9+1609 and MS 0451.5+0305. Astrophysical Journal, Supplement Series, 1998, 116, 247-262.	7.7	34
134	Sinking Satellites and Tilting Disk Galaxies. Astrophysical Journal, 1997, 480, 503-523.	4.5	96
135	Faint Selected Galaxy Correlations and Clustering Evolution. Astrophysical Journal, 1997, 484, 538-544.	4.5	58
136	The Luminosity Function of Field Galaxies in the CNOC1 Redshift Survey. Astrophysical Journal, 1997, 475, 494-501.	4.5	37
137	The Real Space and Redshift Space Correlation Functions at Redshift $z=1/3$. Astrophysical Journal, 1997, 479, 82-89.	4.5	28
138	Redshift Evolution of Galaxy Cluster Densities. Astrophysical Journal, 1997, 479, L19-L22.	4.5	115
139	Star Formation in Cluster Galaxies at $0.2 < [CLC]z/[CLC] < 0.55$. Astrophysical Journal, 1997, 488, L75-L78.	4.5	211
140	The Average Mass Profile of Galaxy Clusters. Astrophysical Journal, 1997, 485, L13-L16.	4.5	210
141	Close Pairs of Field Galaxies in the CNOC1 Redshift Survey. Astrophysical Journal, 1997, 475, 29-42.	4.5	122
142	The Average Mass and Light Profiles of Galaxy Clusters. Astrophysical Journal, 1997, 478, 462-475.	4.5	471
143	The $\hat{\Omega}$ Dependence of the Evolution of $\hat{\Omega}^{3/4}(r)$. Astrophysical Journal, 1997, 490, 1-10.	4.5	22
144	The Dynamical Equilibrium of Galaxy Clusters. Astrophysical Journal, 1997, 476, L7-L10.	4.5	82

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145	The CNOC Cluster Redshift Survey Catalogs. III. MS 1621.5+2640 and MS 0302.7+1658. <i>Astrophysical Journal, Supplement Series</i> , 1997, 113, 1-21.	7.7	24
146	Galaxy Evolution in Abell 2390. <i>Astrophysical Journal</i> , 1996, 471, 694-719.	4.5	172
147	The CNOC Cluster Redshift Survey Catalogs. I. Observational Strategy and Data Reduction Techniques. <i>Astrophysical Journal, Supplement Series</i> , 1996, 102, 269.	7.7	167
148	The CNOC Cluster Redshift Survey Catalogs. II. Abell 2390. <i>Astrophysical Journal, Supplement Series</i> , 1996, 102, 289.	7.7	54
149	Evolution of Cluster and Field Elliptical Galaxies at $0.2 < [ITAL]z[/ITAL] < 0.6$ in the CNOC Cluster Survey. <i>Astrophysical Journal</i> , 1996, 464, L63-L66.	4.5	55
150	Evolution of Galactic Disks in Clusters and the Field at $0.1 < [ITAL]z[/ITAL] < 0.6$ in the CNOC Survey. <i>Astrophysical Journal</i> , 1996, 465, L103-L106.	4.5	34
151	Mergers of Dissipationless Systems: Clues about the Fundamental Plane. <i>Astrophysical Journal</i> , 1995, 451, 525.	4.5	72
152	Velocity bias in clusters. <i>Astrophysical Journal</i> , 1994, 433, 468.	4.5	59
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